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# SUGAR REPORTS

UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

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Determination of price objective for raw sugar specified in Sec. 201 and 202 of the Sugar Act of 1948, as amended October 1971

Month and year	Parity index	: Wholesale price index	: Average of parity & whole-sale price indexes	: Monthly price objective 1/	: Most recent 2-month average		: Spot price for raw sugar duty paid at New York		: Spot price as percent of monthly price objective
					Cents per pound	Percent			
1972		Indexes 1967=100	Average						
June	126	118.8	122.4	9.06	9.03	8.77			96.8
July	127	119.7	123.4	9.13	9.10	9.17			100.4
August	127	119.9	123.4	9.13	9.13	9.33			102.2
September	128	120.2	124.1	9.18	9.16	9.39			102.3
October	129	120.0	124.5	9.21	9.20	9.32			101.2
November	130	120.7	125.4	9.28	9.24	9.03			97.3
December	131	122.9	127.0	9.40	9.34	9.19			97.8
1972 average	126	119.1	122.6	9.09		9.09			100.0
1973									
January	134	124.5	129.2	9.56	9.48	9.38			98.1
February	136	126.9	131.4	9.72	9.64	9.14			94.0
March	138	129.7	133.8	9.90	9.81	9.45			95.5
April	140	130.7	135.4	10.02	9.96	9.65			96.3
May	143	133.5	138.2	10.23	10.12	10.06			98.3
June	146	136.7	141.4	10.46	10.34	10.25			98.0

1/ Price objective specified in Sec. 201(b) of Sugar Act of 1948, as amended October 1971

2/ Average of the price objective for the month shown and the month immediately preceding (i.e., the 2-month average for January 1972, includes the price objective for December 1971 and January 1972) as specified in Sec. 202(g).

MARKET REVIEW

The U. S. Department of Agriculture on June 25, 1973, declared additional deficits in the 1973 sugar quotas totalling 67,891 short tons, raw value of sugar, consisting of 50,000 tons for the West Indies and 17,891 tons for Haiti. The press release accompanying this action, together with the revised quotas are shown herein beginning on Page 8.

Sales of sugar by primary distributors during 1973 continue at a record rate. Through July 21, 1973, 6,116,000 short tons, raw value, of sugar were distributed, according to preliminary reports. This compares with distribution of 6,068,000 tons and 5,940,000 tons, respectively, during the same periods of 1972 and 1971. Constructive deliveries, i.e., sugar sold and charged to quotas in December but physically delivered in January and February of the following year, amounted to 130,000 tons in 1972, 88,000 tons in 1971 and 161,000 tons in 1970. Accordingly, physical deliveries through July 21, 1973, totaled 6,246,000 tons compared with 6,156,000 tons and 6,101,000 tons, respectively, during those periods of 1972 and 1971.

Preliminary reports of stocks of raw and refined sugar held by all primary distributors on June 30, 1973, totaled 2,280,000 short tons, raw value. This was 324,000 tons less than a month earlier and 63,000 tons less than at the end of June last year. Beet processors' stocks of 996,000 tons were down 196,000 tons from a month earlier and down 16,000 tons from a year earlier. Cane sugar refiners reported 942,000 tons of raw and refined sugar on hand on June 30, 1973. This was 38,000 tons less than at the end of May and 161,000 tons less than on June 30 of last year.

The Department of Agriculture's Crop Reporting Board, based on July 1, 1973 conditions, estimated that growers planted 1.30 million acres of sugarbeets in 1973. This was eight percent less than the 1.42 million acres planted in 1972. Acreage of sugarbeets for harvest in 1973 was estimated at 1.24 million acres, down seven percent from the 1.33 million acres harvested in 1972. Based on average yields and allowing for trend, 1973 sugarbeet production would total 26.1 million tons compared with production of 28.4 million tons in 1972. Only five States--Minnesota, North Dakota, Montana, Arizona and Washington increased plantings.

Planting started later than usual in Ohio and Michigan but was near completion by June 1, while planting in Minnesota was completed by the end of May. The sugarbeet areas of Ohio experienced heavy rains resulting in surplus moisture in late May and early June while a shortage of moisture continues in the Red River Valley with some reseeding required in the upper northern counties because of dryness and wind. Recent rains have improved the situation and North Dakota beets are growing well without apparent damage from the dry periods in May and June. In Idaho, abandonment was larger than usual because of poor weather following planting while planting in Colorado was delayed by cool weather and wet soils which slowed emergence.



Harvest of overwintered beets in California continues and digging of fall planted beets in the Imperial Valley is in full swing.

The Crop Reporting Board estimated the acreage of sugarcane planted in the Mainland cane area for harvest in 1973 at 615,000 acres, up about five percent from the 586,000 acres harvested in 1972. Florida, with a nine percent increase accounted for most of the gain. Louisiana plantings were up two percent. The crop in Louisiana is in good condition although some acreage was lost early in the season because of high water. Crop prospects in Florida and Texas are favorable while in Hawaii prolonged dry conditions in the southern areas of the island of Hawaii have adversely affected the crop. Based on average yields and allowing for trend the production of sugarcane for sugar and seed in 1973 is estimated at 29.2 million tons, compared with 28.4 million produced in 1972.

Regionally, deliveries of refined sugar reported by states of destination during January-May 1973 were 2.0 percent above those of the first five months of 1972. Increases occurred in four of the five geographical regions. The North Central region was up the most--4.9 percent followed by the West up 2.2 percent, the mid-Atlantic region up 1.8 percent and the New England up 1.1 percent. Deliveries to the South declined 1.1 percent.

Individually, 33 States received more sugar during the first five months of 1973, as compared with those months of 1972, 17 received less. There were six states with reported increases of more than 100,000 hundredweight--New York had the largest increase, 428,000 hundredweight followed by Michigan up 361,000, Wisconsin up 355,000 and Missouri up 300,000. Of those states where reported deliveries were smaller during the first five months of 1973, as compared with that period of 1972, New Jersey had the largest decline, 337,000 hundredweight followed by Delaware down 217,000 and Ohio down 210,000.

During the period under review numerous interested sellers announced revisions in their quoted wholesale prices for refined sugar to bring them within the guidelines of the 60-day price freeze announced by President Nixon on June 13, 1973. The revisions involved announced price increases made in late May and early June that were to take effect during or immediately subsequent to the first eight days of June, the period specified in the freeze order as determining the maximum prices of affected products.

Many of the sellers, in their announcements, advised buyers that their quoted prices, during the freeze period, were on a day-to-day basis, subject to their ability to make shipment and once the Freeze terminates or relief is permitted by the Price Commission, their quotations would be adjusted accordingly.

On July 18, 1973, the Cost of Living Council issued a series of amendments to the Freeze regulations providing for Stage A of the transition of the Food industry from the Freeze to Phase IV.

A. "Fact Sheet Summary" of Economic Stabilization Program, Phase IV

States under the heading "Food Sector;;

"Phase IV price regulations on food are divided into two stages,

Stage A and Stage B

"Stage A (effective immediately)

-Ceiling prices on beef continued

-All other food prices may be increased only to reflect raw agricultural cost increases since June 8 on dollar-for-dollar basis

"Stage B (effective September 12)

-Ceiling prices on beef terminated

-Manufacturers and processors allowed to pass through all cost increases on a dollar-for-dollar basis."

A strict interpretation of these provisions indicates that cane sugar refiners are allowed immediately to pass on in their prices for refined sugar, the dollar-for-dollar increases in raw sugar costs that they incur after June 8 on their purchases of raw sugar. For beet processors, where sugarbeets are purchased from sugarbeet growers on the basis of participating contracts it appears that wholesale prices are frozen at the level in effect on June 8.

On July 20, 1973, a cane sugar refiner announced increased wholesale price quotations for refined sugar sold in 100-pound paper bags--the basis pack--and in bulk in five of their nine pricing regions. The price quotations for 100-pound bags of sugar were increased .28 cent per pound in the New York-Philadelphia, Baltimore-Washington, Southeast, and Western Ohio-Lower Michigan regions and .06 cent per pound in the Gulf region.

Shown below are the quoted prices for refined sugar sold at wholesale in 100-pound paper bags and in bulk by sales regions.

PRICE QUOTATIONS IN CENTS PER POUND

	<u>Hundredweight bags</u>	<u>Bulk dry</u>
<u>Northeast</u>		
New England	13.76	13.36
New York-Philadelphia	14.24	13.64
Baltimore-Washington	14.24	13.64
Mid-Central	13.51	13.06
Western Ohio-Lower Michigan	13.14	12.85
Southeast	13.89	13.39
Gulf	13.12	12.77
Chicago-West	11.95	11.75
Intermountain Northwest	12.05	11.80
Pacific Coast	12.10	11.95

Significant variations of actual prices from the quoted prices may be found in certain regions reflecting discounts resulting from competitive conditions.

The U. S. average retail price for refined sugar sold in 5-pound paper bags during June was 14.84 cents per pound, up from 14.58 cents in May and 13.88 cents during June of last year, an increase of 6.9 percent during the 12-month period.

The quoted price for raw sugar, duty paid and delivered to New York, as established by the spot committee of the New York Coffee and Sugar Exchange (No. 10 Contract), averaged 10.25 cents per pound in June, up from 10.06 cents in May and 8.77 cents in June of last year for an increase of 16.9 percent during the 12-month period. The quotation has followed a strong upward trend since late February, rising from 9.00 cents per pound on February 28 to 10.30 cents during the period June 8 through 26 after which it faltered falling to 10.20 cents on June 27 and to 10.00 cents during the period June 28-July 3. The quotation recovered slightly to 10.05 cents per pound on July 5, rose to 10.15 cents on July 16, to 10.25 cents on July 18, to 10.35 cents on July 19 and to 10.50 cents on July 24. For the period July 1-26 the quotation averaged 10.19 cents per pound compared with 9.14 cents during the same period of last year.

Cane sugar production in Hawaii through June 30, 1973, totaled 571,945 short tons, 96° basis compared with 540,687 tons produced through July 1, 1972 and 596,870 tons produced through July 3, 1971

The world sugar price continued strong during June although it fluctuated back and forth between a high of 10.50 cents per pound on June 1 and a low of 9.20 cents on June 12. The spot price of the New York Coffee and Sugar Exchange for world bulk sugar (No. 11 Contract) f.o.b. and stowed at Greater Caribbean ports, including Brazil averaged 9.77 cents per pound during June, the highest monthly average since January 1964 when it was 10.64 cents per pound. In May 1973 the spot quotation averaged 9.67 cents per pound and in June of last year 6.58 cents.



The world raw sugar price, while continuing strong in July declined from 10.20 cents on July 6 to 9.30 cents per pound by mid-month after which it followed an increasing trend rising to 10.10 cents by July 23. On July 26 the quotation was 10.05 cents and for the period July 1-26 averaged 9.80 cents per pound compared with 5.66 cents per pound during that period of 1972.

#### ADMINISTRATIVE ACTIONS RELATING TO 1973 SUGAR SUPPLIES

#### USDA ANNOUNCES DECLARATION AND ALLOCATION OF ADDITIONAL 1973 SUGAR DEFICITS

The U. S. Department of Agriculture on June 25, 1973 declared additional deficits in 1973 sugar quotas totalling 67,891 short tons, raw value, of sugar, consisting of 50,000 tons for the West Indies and 17,891 tons for Haiti.

The deficits determined were allocated to foreign countries by assigning 18,445 tons to the Republic of the Philippines, their share of the Section 202 deficits, and prorating the balance to Western Hemisphere quota countries in accordance with Section 204(a) of the Sugar Act.

The Department is required pursuant to Section 204(a) of the Sugar Act, to periodically determine as information becomes available but not less frequently than 60-day intervals, whether any area or country will fail to fulfill its quota obligations.

The action taken today was based on the latest information available to the Department from representatives of the producing areas supplying 1973 quota sugar.

Deficit prorrations, together with revised quotas, are shown in the following table.

#### OTHER ADMINISTRATIVE ACTIONS

July 13, 1973 - Announced that farm proportionate shares (acreage allotments) will not be established for the 1974 crop of sugarcane in the mainland cane sugar area. (See July 18, 1973 Federal Register)

July 16, 1973 Announced an informal public hearing to be held in Denver, Colorado, on the need for establishing proportionate shares (farm acreage allotments) for the 1974 crop of sugarbeets in the Domestic Beet Sugar Area.

The hearing will begin at 10:00 a.m. on August 9, 1973, in Room 1430 (ground floor), Federal Building, 1961 Stout Street, Denver, Colorado. (See July 19, 1973 Federal Register)

Production area	:	:	:	:	:
	:	:	:	:	:
	Change	Basic	Temporary	Deficits	Total
	in	quota	quotas and	and	quotas
	quota		prorations	prorations	and
			pursuant to:	deficit	prorations
			Sec. 202(d)		
			1/		
Short tons, raw value					
Domestic beet sugar		3,549,000		-49,000	3,500,000
Mainland cane sugar		1,591,000			1,591,000
Texas cane area		20,000			20,000
Hawaii		1,185,000			1,185,000*
Puerto Rico		855,000		-720,000	135,000*
Total domestic areas		7,200,000		-769,000	6,431,000
Philippines	18,445	1,126,020	11,296	270,656	1,407,972*
Dominican Republic	11,571	405,584	137,821	147,219	690,624
Mexico	10,233	358,689	121,885	130,197	610,771
Brazil	9,980	349,817	118,870	126,977	595,664
Peru	7,141	250,322	85,061	90,862	426,245
West Indies	-50,000	130,548	44,362	-114,703	60,207
Ecuador	1,474	51,649	17,552	18,748	87,949
Argentina	1,383	48,480	16,474	17,597	82,551
Costa Rica	1,311	43,727	14,859	19,666	78,252
Colombia	1,229	43,093	14,644	15,642	73,379
Panama		40,875	13,889	-4,764	50,000*
Nicaragua	1,226	40,875	13,889	18,384	73,148
Venezuela	1,112	38,974	13,245	14,147	66,366
Guatemala	1,121	37,390	12,705	16,816	66,911
El Salvador	816	27,250	9,260	12,255	48,765
Belize (Br. Honduras)	615	21,547	7,321	7,821	36,689
Haiti	-17,891	19,645	6,676	-11,321	15,000
Honduras		7,605	2,584	-10,189	
Bolivia	117	4,119	1,400	1,495	7,014
Paraguay	117	4,119	1,400	1,495	7,014
Australia		159,065	44,951		204,016
Republic of China		66,224	18,715		84,939
India		63,689	17,999		81,688
South Africa		44,994	12,715		57,709
Fiji Islands		34,855	9,850		44,705
Mauritius		23,448	6,626		30,074
Swaziland		23,448	6,626		30,074
Thailand		14,576	4,118		18,694
Malawi		11,724	3,313		15,037
Malagasy Republic		9,506	2,686		12,192
Ireland		5,351			5,351*
Total foreign		3,507,208	792,792	769,000	5,069,000
Total		10,707,208	792,792		11,500,000

1/ Prorations of the quotas withheld from Cuba, Southern Rhodesia, Bahamas and Uganda

\* Direct-consumption limits in tons: Hawaii - 40,356; Puerto Rico - 169,000  
Philippines - 59,920; Panama - 3,817. Ireland - 5,351

HIGHLIGHTS OF  
STATISTICAL SERIES IN THIS ISSUE

1. June 1973 sugar deliveries for continental U. S. consumption 1,028,000 short tons, raw value (preliminary), up about 45,000 tons from May 1973 and down 60,000 tons from June 1972. January-June 1973 deliveries 5,465,432 short tons, raw value, up 29,000 tons from January-June 1972. Final data for May 1973 deliveries 984,000 short tons, raw value--previously published preliminary as 1,003,000 tons.
2. Primary distributors' stocks June 30, 1973 were 2,280,000 short tons, raw value (preliminary), down 63,000 tons from a year ago and down 324,000 tons from May 31, 1973. During June refiners' stocks decreased 38,000 tons, beet processors' stocks decreased 196,000 tons, Mainland cane processors' stocks decreased 90,000 tons and importers of direct consumption sugar stocks remained about unchanged.
3. Charges to quotas January 1 to June 30, 1973 were 5,505,193 short tons, raw value, leaving a balance of 5,995,321 tons to be supplied within the 11,500,000 ton total.
4. Regionally, January-May deliveries, 1973 as compared to 1972 were up in four of the five regions: Increases -- North Central 4.9 percent, West 2.2 percent, mid-Atlantic 1.8 percent and New England 1.1 deliveries in the South were reported as down 1.1 percent.
5. Through July 7, 1973, imports of sweetened chocolate (for consumption at retail), candy and confectionery totaled 66.4 million pounds or about 54 percent of the 9-month quota through September 30 and 37 percent of the 1973 calendar year quota.

Table 1- Sugar supply and disposition by primary distributors, January-May 1973

(Short tons, raw value)

Item	:	:	:	:	:	:
	: Beet	: Importers	: Main-land	: cane	: Refiners	: Net
	: proc-essors		: proc-essors 1/	: Raw	: Refined	: total
	(1)	(2)	(3)	(4)	(5)	(6)
<u>SUPPLY</u>						
1. Inventory Jan. 1, 1973	1,369,174	2,766	116,177	972,190	2/ 249,476	2,709,783
2. <u>Production and movement</u>						
a. Received as direct-consumption sugar		37,819			1,020	38,839
b. Produced from beets or cane	1,153,175		685,657	7,267	674	
Less deliveries to refiners			347,722			1,499,051
c. Receipts of raws by refiners				2,854,831	4/	
Less raws melted				3,145,863		-291,032
d. Refined from raws melted					3,123,044	3,123,044
e. Adjustments	-673	-45	-1,122	-2,355	-3,867	-8,062
f. Sub-total	1,152,502	37,774	336,813	-286,120	3,120,871	4,361,840
3. <u>Net total supply</u>	2,521,676	40,540	452,990	686,070	3,370,347	7,071,623
<u>DISPOSITION</u>						
4. <u>Distribution for</u>						
a. Quota purposes	1,329,964	34,545	23,398	4,726	3,044,394	4,437,027
b. Export		62			14,957	15,019
c. Livestock feed		3,510			10,365	13,875
d. Alcohol					2,029	2,029
e. Sub-total	1,329,964	38,117	23,398	4,726	3,071,745	4,467,950
5. <u>Inventory May 31, 1973</u>	1,191,712	2,423	429,592	681,344	6/ 298,602	2,603,673
6. <u>Total distribution and inventory</u>	2,521,676	40,540	452,990	686,070	3,370,347	7,071,623

1/ Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

2/ Includes mainland sugar not charged to quota: Raws, 42,784; Refined, 1,459; Total - 44,243

3/ Production less deliveries of raw sugar to refiners

4/ Includes 347,722 tons received from mainland cane processors

5/ Receipts of raw sugar by refiners less melt

6/ Refiners' inventories include mainland cane sugar not charged to quota: Raws - 14,584; Refined 0; Total - 14,584



Table -2 Distribution of sugar by primary distributors, January-May 1973 and 1972

Item	1973	1972	Change 1972 to 1973
Short tons, raw value			
<u>Continental United States</u>			
Refiners' raw	4,726	4,286	+440
Refiners' refined	3,071,745	3,072,690	- 945
Sub-total	3,076,471	3,076,976	-505
Beet processors' refined	1,329,964	1,260,036	+69,928
Importers' direct consumption	38,117	30,817	+7,300
Mainland sugarcane processors'	23,398	29,607	-6,209
Total	4,467,950	4,397,436	+70,514
For: Export	15,019	23,767	-8,748
Livestock feed	13,875	18,621	-4,746
Alcohol	2,029	7,340	-5,311
Continental consumption 1/	4,437,027	4,347,708	+89,319
<u>Puerto Rico</u>	57,684	53,194	+4,490
<u>Hawaii</u>	16,506	14,436	+2,070

1/ Includes deliveries for United States military forces at home and abroad

Table 3- Stocks of sugar held by primary distributors in the continental United States, May 31, 1973 and 1972

Item	1973	1972	Change 1972 to 1973
Short tons, raw value			
Refiners' raw	681,344	767,743	-86,399
Refiners' refined	298,602	343,356	-44,754
Sub-total 1/	979,946	1,111,099	-131,153
Beet processors' refined	1,191,712	1,248,194	-56,482
Importers' direct consumption	2,423	3,529	-1,106
Mainland sugarcane processors'	429,592	308,728	+120,864
Total	2,603,673	2,671,550	-67,877

1/ Included mainland cane sugar not charged to quota: 1973 - Raws, 14,584; Refined, 0; Total 14,584; 1972 - Raws, 29,983; Refined, 3,717, total 33,700

Table 4- Distribution of sugar by primary distributors in the continental United States, June and January-June 1973 and 1972

Item	1973 1/		1972	
	June	Jan.-June	June	Jan.-June
Short tons, raw value				
Refiners	649,858	3,726,329	753,811	3,830,787
Beet processors' refined	365,741	1,695,705	327,244	1,587,280
Importers' direct consumption	6,806	44,923	9,024	39,841
Mainland sugarcane processors'	6,000 2/	29,398	6,288	35,895
Total	1,028,405	5,496,355	1,096,367	5,493,803
For: Export	n.a.	15,019	2,604	26,371
Livestock feed	n.a.	13,875	3,142	21,763
Alcohol	n.a.	2,029	2,245	9,585
Continental consumption 3/	1,028,405	5,465,432	1,088,376	5,436,084

1/ Preliminary 2/ Estimated 3/ Includes deliveries for U.S. military forces at home and abroad

Table 5- Stocks of sugar held by primary distributors in the continental United States, June 30, 1973 and 1972

Item	1973 1/	1972	Change 1972 to 1973
Short tons, raw value			
Refiners' raw	640,969	760,761	-119,792
Refiners' refined	300,685	342,225	-41,540
Sub-total	941,654	1,102,986	-161,332
Beet processors' refined	995,529	1,011,369	-15,840
Importers' direct consumption	2,889	3,655	-766
Mainland sugarcane processors'	340,000 2/	225,383	+114,617
Total	2,280,072	2,343,393	-63,321

1/ Preliminary

2/ Estimated



Table - 6 Sugar receipts of refiners and importers by source of supply<sup>1/</sup> January-May 1973 and 1972

Source of supply	Raw sugar		Direct consumption		Total	
	1973	1972	1973	1972	1973	1972
Short tons, raw value						
<b>OFFSHORE</b>						
<b>Foreign</b>						
Argentina		37,093				37,093
Australia	29,221	59,123			29,221	59,123
Brazil	329,270	319,651			329,270	319,651
Belize (Br. Honduras)	28,054	19,265			28,054	19,265
Canada				3		3
China, Republic of	57,273	57,196		1	57,273	57,197
Colombia		16,645				16,645
Costa Rica	38,642	46,973	10		38,652	46,973
Denmark				10		10
Dominican Republic	301,696	383,764			301,696	383,764
Ecuador	27,755	38,447	2	9	27,757	38,456
El Salvador	13,770	30,960			13,770	30,960
Guatemala	46,223	63,075	10		46,233	63,075
Haiti	7,676	8,594			7,676	8,594
Honduras		5,216				5,216
India		39,975	10	7	10	39,982
Ireland				5,357		5,357
Mauritius	30,974	19,590			30,974	19,590
Mexico	340,867	346,862	1	10	340,868	346,872
Nicaragua	20,469	42,175			20,469	42,175
Panama	24,796	20,139			24,796	20,139
Peru	122,717	208,677			122,717	208,677
Philippines	564,182	444,199	6,756	2,781	570,938	446,980
South Africa	59,990	57,681		10	59,990	57,691
Sweden			7	7	7	7
United Kingdom			3,510	6,970	3,510	6,970
Venezuela	31,899	47,288			31,899	47,288
West Indies	9,418	64,739			9,418	64,739
Total	2,084,892	2,377,327	10,306	15,165	2,095,198	2,392,492
<b>Domestic</b>						
Hawaii	421,502	375,468	1,020 <sup>2/</sup>	1,066 <sup>2/</sup>	422,522	376,534
Puerto Rico		28,529	27,513	18,652	27,513	47,181
Total	421,502	403,997	28,533	19,718	450,035	423,715
Total offshore	2,506,394	2,781,324	38,839	34,883	2,545,233	2,816,207
Mainland cane area	354,989	383,522	674 <sup>3/</sup>	0 <sup>3/</sup>	355,663	383,522
Acquired for reprocessing and samples	715	1,108			715	1,108
Grand total	2,862,098	3,165,954	39,513	34,883	2,901,611	3,200,837

<sup>1/</sup> Includes sugar as detailed in Table 8<sup>2/</sup> Refined sugar received by refiners<sup>3/</sup> Refined sugar produced direct from cane by processor - refiner

Table 7 Mainland sugar: Production and quota charges, January-May 1973 and 1972

Item	1973	1972	Change 1972 to 1973
Short tons, raw value			
<u>Production</u>			
Mainland cane	691,884	438,314	+253,570
Domestic beet	<u>1,152,502</u>	<u>1,162,321</u>	<u>-9,819</u>
Total	1,844,386	1,600,635	+243,751
<u>Quota charges</u>			
Mainland cane:			
Louisiana sugarcane processors			
For further processing	86,836	179,692	-92,856
For direct-consumption	986	1,818	-832
Louisiana processor-refiners	25,647	48,584	-22,937
Florida sugarcane processors	<u>294,657</u>	<u>294,582</u>	<u>+75</u>
Sub-total	408,126	524,676	-116,550
Beet processors	<u>1,329,964</u>	<u>1,260,036</u>	<u>+69,928</u>
Total	1,738,090	1,784,712	-46,622

Table 8 Receipts of quota exempt and over-quota sugar included in Table 6 (January-May 1973 and 1972)

Purpose	Refiners		Importers		Total	
	1973	1972	1973	1972	1973	1972
Short tons, raw value						
<u>For export</u>						
Canada			3		3	
Dominican Republic	9,177				9,177	
El Salvador	1,032				1,032	
Mauritius	1,396				1,396	
Puerto Rico	<u>469</u>				<u>469</u>	
Total Export	1,396	10,678	3		1,396	10,681
<u>For livestock feed</u>						
Brazil	1,495				1,495	
United Kingdom	<u>3,510</u>		<u>6,970</u>		<u>3,510</u>	<u>6,970</u>
Total Livestock feed	1,495		3,510	6,970	3,510	8,465
<u>Held pending availability of quota</u>						
Mauritius	623				623	
South Africa	<u>2,596</u>	<u>682</u>			<u>2,596</u>	<u>682</u>
Total held pending	3,219	682			3,219	682
<u>In Customs custody</u>						
Ecuador			2		2	
India			<u>2</u>		<u>2</u>	
Total in Customs			4		4	
GRAND TOTAL	4,615	12,855	3,514	6,973	8,129	19,828

Table 9-Status of 1973 quotas and charges as of June 30, 1973

Source of supply	Quotas and prorations	Charges <u>1/2/3/</u>	Balance <u>2/</u>
		Short tons, raw value	
Domestic beet sugar	3,500,000	1,695,412	1,804,588
Mainland cane sugar	1,591,000	490,000	1,101,000
Texas cane area	20,000	0	20,000
Hawaii	1,185,000	557,899	627,101
Puerto Rico	135,000	33,324	101,676
Total	6,431,000	2,776,635	3,654,365
Republic of the Philippines	1,407,972	875,311	532,661
Argentina	82,551		82,551
Australia	204,016	32,682	171,334
Bolivia	7,014		7,014
Brazil	595,664	350,758	244,906
Belize (Br. Honduras)	36,689	28,612	8,077
China, Republic of	84,939	59,191	25,748
Colombia	73,379	5,700	67,679
Costa Rica	78,252	51,598	26,654
Dominican Republic	690,624	403,702	286,922
Ecuador	87,949	28,220	59,729
El Salvador	48,765	21,514	27,251
Fiji Islands	44,705	1,550	43,155
Guatemala	66,911	51,171	15,740
Haiti	15,000	15,000	0
Honduras	0		0
India	81,688	50,117	31,571
Ireland	5,351	551	4,800
Malagasy Republic	12,192	515	11,677
Malawi	15,037		15,037
Mauritius	30,074	30,250	0
Mexico	610,771	427,669	183,102
Nicaragua	73,148	33,366	39,782
Panama	50,000	37,134	12,866
Paraguay	7,014	161	6,853
Peru	426,245	122,740	303,505
South Africa	57,709	58,047	0
Swaziland	30,074	1,247	28,827
Thailand	18,694	118	18,576
Venezuela	66,366	32,216	34,150
West Indies	60,207	9,418	50,789
Total foreign	5,069,000	2,728,558	2,340,956
GRAND TOTAL	11,500,000	5,505,193	5,995,321

1/ Domestic beet and mainland cane sugar marketings partly estimated; all other sugar entered or authorized for entry

2/ Direct-consumption charges and balances: Hawaii 1,328 and 39,028; Panama - 0 and 3,817; Philippines 9,949 and 49,971; Puerto Rico - 33,324 and 135,676; Ireland 551 and 4,800

3/ Includes raw sugar for direct consumption - Puerto Rico- 65

Table 10-Quota-exempt and over-quota sugar authorized for entry as of June 30, 1973 1/

Country	Re-export	Feed	Alcohol	For refining under bond	Total
			Short tons, raw value		
Mauritius	1,396			623	2,019
Nicaragua	3,067				3,067
South Africa				2,596	2,596
United Kingdom		3,510			3,510
Total	4,463	3,510		3,219	11,192

1/ In addition: (a) Under provisions of Sec. 212, 136 tons were entered as liquid sugar in small containers; 68 tons as the first ten tons; (b) Raw sugar was brought in for refining and return to: (c) Tons of sugar in Customs Custody for subsequent entry: Nicaragua 1,330; Hong Kong 29; India 2; Ecuador- 2

Table 11. - Primary distribution of sugar, continental United States, by States, May 1973

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights $\frac{1}{2}$					
<u>New England</u>					
Connecticut	94,954				94,954
Maine	40,859				40,859
Massachusetts	461,982		16,375		478,357
New Hampshire	74,130				74,130
Rhode Island	29,429				29,429
Vermont	22,346				22,346
Sub-total	723,700		16,375		740,075
<u>Mid-Atlantic</u>					
New Jersey	814,277	14,032	33,065	460	861,834
New York	1,401,506	94,391	32,714		1,528,611
Pennsylvania	1,125,878	63,735	23,776	3,000	1,216,389
Sub-total	3,341,661	172,158	89,555	3,460	3,606,834
<u>North Central</u>					
Illinois	545,046	1,442,059	2,800	5,751	1,995,656
Indiana	341,262	172,781			514,043
Iowa	70,567	134,458			205,025
Kansas	34,253	115,983			150,236
Michigan	285,022	451,161			736,183
Minnesota	45,035	204,001			249,036
Missouri	323,259	215,379			538,638
Nebraska	24,885	121,152			146,037
North Dakota	1,212	24,623			25,835
Ohio	734,549	343,233			1,077,782
South Dakota	2,011	26,286			28,297
Wisconsin	136,620	306,116			442,736
Sub-total	2,543,721	3,557,232	2,800	5,751	6,109,504
<u>Southern</u>					
Alabama	221,410				221,410
Arkansas	100,539	22,188			122,727
Delaware	185,263		100		185,363
District of Columbia	40,859		50		40,909
Florida	447,621			86,092	533,713
Georgia	634,753			2,478	637,231
Kentucky	236,061				236,061
Louisiana	369,738		369		370,107
Maryland	429,825		14,299		444,124
Mississippi	142,359			1,000	143,359
North Carolina	377,607			400	378,007
Oklahoma	109,800	47,355			157,155
South Carolina	183,777				183,777
Tennessee	403,246	4			403,250
Texas	757,308	204,656		1,675	963,639
Virginia	189,852		400	2,403	192,655
West Virginia	63,307				63,307
Sub-total	4,893,325	274,203	15,218	94,048	5,276,794
<u>Western</u>					
Alaska	1,607	803			2,410
Arizona	37,565	51,341			88,906
California	589,760	1,310,537	4,250		1,904,547
Colorado	14,092	150,181			164,273
Idaho	3,590	20,403			23,993
Montana	4,383	25,957			30,340
Nevada	7,070	6,058			13,128
New Mexico	4,899	20,055			24,954
Oregon	56,241	117,876	5,200		179,317
Utah	6,657	62,420			69,077
Washington	52,583	167,356	6,000		225,939
Wyoming	1,303	12,973			14,276
Sub-total	779,750	1,945,960	15,450		2,741,160
<u>Grand total</u>	<u>12,282,157</u>	<u>5,949,553</u>	<u>139,398</u>	<u>103,259</u>	<u>18,474,367</u>

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.



Table 12. - Primary distribution of sugar, continental United States, by States, January-May 1973

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights <sup>1/</sup>					
<u>New England</u>					
Connecticut	477,415	4	400		477,819
Maine	198,819				198,819
Massachusetts	2,144,204		65,061		2,209,265
New Hampshire	318,283				318,283
Rhode Island	148,310		420		148,730
Vermont	111,105				111,105
Sub-total	3,398,136	4	65,881		3,464,021
<u>Mid-Atlantic</u>					
New Jersey	3,665,053	28,849	136,439	460	3,830,801
New York	6,344,240	366,100	144,873		6,855,213
Pennsylvania	5,619,907	229,234	148,278	3,000	6,000,419
Sub-total	15,629,200	624,183	429,590	3,460	16,686,433
<u>North Central</u>					
Illinois	3,003,895	5,995,384	8,800	84,400	9,092,479
Indiana	1,556,950	814,098	400		2,371,448
Iowa	332,114	686,621			1,008,735
Kansas	182,868	510,695			693,563
Michigan	1,386,523	2,099,461			3,485,984
Minnesota	205,366	944,078			1,149,444
Missouri	1,391,422	903,137			2,294,559
Nebraska	125,937	612,996			738,933
North Dakota	6,416	110,008			116,424
Ohio	3,515,705	1,508,502	400		5,024,607
South Dakota	15,301	115,143			130,444
Wisconsin	621,160	1,405,889			2,027,049
Sub-total	12,333,657	15,706,012	9,600	84,400	28,133,669
<u>Southern</u>					
Alabama	1,080,326			409	1,080,735
Arkansas	441,159	96,100			537,259
Delaware	656,284		100		656,884
District of Columbia	179,416		500		179,916
Florida	2,132,882			314,026	2,446,908
Georgia	2,956,918	336		12,836	2,970,090
Kentucky	1,006,804				1,006,804
Louisiana	1,541,112		1,107	4,052	1,546,271
Maryland	1,843,861		63,061		1,906,922
Mississippi	618,393			2,135	620,528
North Carolina	1,714,213	1,160	3,200	3,369	1,721,942
Oklahoma	479,606	219,696			699,302
South Carolina	869,301				869,301
Tennessee	1,763,904	1,012			1,764,916
Texas	3,384,862	871,069	450	11,873	4,268,254
Virginia	1,191,071		28,789	2,403	1,222,263
West Virginia	281,808	10,634	400		292,842
Sub-total	22,142,420	1,200,007	97,607	351,103	23,791,137
<u>Western</u>					
Alaska	10,460	4,306			14,766
Arizona	175,713	229,136			404,849
California	2,897,701	4,671,409	8,850		7,577,960
Colorado	78,426	579,333			657,759
Idaho	13,715	103,033			116,748
Montana	24,087	105,616			129,703
Nevada	27,729	20,586			48,315
New Mexico	30,684	95,468			126,152
Oregon	256,448	430,209	5,200		691,857
Utah	52,496	297,072			349,568
Washington	262,270	744,737	28,400		1,035,407
Wyoming	9,989	48,039			58,028
Sub-total	3,839,718	7,328,944	42,450		11,211,112
Grand total	57,343,131	24,859,150	645,128	438,963	83,286,372

<sup>1/</sup> Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.



Table 13 - Primary distribution of sugar, continental United States, by states, January-May 1973 and 1972

State and Region	Cane sugar refiners		Beet processors		Total all Primary Distributors <sup>1/</sup>	
	1973	1972	1973	1972	1973	1972
Thousands of hundredweights <sup>2/</sup>						
<u>New England</u>						
Connecticut	478	501	*	1	478	506
Maine	199	197		1	199	203
Massachusetts	2,144	2,118		19	2,209	2,181
New Hampshire	318	257			318	262
Rhode Island	148	173		3	149	182
Vermont	111	92			111	92
Sub-total	3,398	3,338	*	24	3,464	3,426
<u>Mid-Atlantic</u>						
New Jersey	3,665	4,047	29	62	3,831	4,168
New York	6,344	6,015	366	262	6,855	6,427
Pennsylvania	5,620	5,562	229	132	6,000	5,790
Sub-total	15,629	15,624	624	456	16,686	16,385
<u>North Central</u>						
Illinois	3,004	3,323	5,995	5,665	9,093	9,002
Indiana	1,557	1,471	814	736	2,371	2,208
Iowa	322	293	687	657	1,009	950
Kansas	183	174	511	481	694	655
Michigan	1,387	1,417	2,099	1,708	3,486	3,125
Minnesota	205	190	944	888	1,149	1,078
Missouri	1,392	1,259	903	736	2,295	1,995
Nebraska	126	98	613	560	739	658
North Dakota	6	6	110	125	116	131
Ohio	3,516	3,409	1,509	1,817	5,025	5,235
South Dakota	15	10	115	111	130	121
Wisconsin	621	578	1,406	1,094	2,027	1,672
Sub-total	12,334	12,228	15,706	14,578	28,134	26,830
<u>Southern</u>						
Alabama	1,080	1,053		64	1,081	1,063
Arkansas	441	474	96	1	537	538
Delaware	657	872		1	657	874
District of Columbia	179	169			180	170
Florida	2,133	2,053			2,447	2,531
Georgia	2,957	2,865	*		2,970	2,883
Kentucky	1,007	942			1,007	942
Louisiana	1,541	1,619			1,546	1,628
Maryland	1,844	1,935		15	1,907	1,984
Mississippi	618	640			620	640
North Carolina	1,714	1,681	1		1,722	1,693
Oklahoma	480	522	220	172	700	694
South Carolina	869	862			869	865
Tennessee	1,764	1,673	1		1,765	1,675
Texas	3,385	3,453	871	835	4,268	4,298
Virginia	1,191	1,255			1,222	1,277
West Virginia	282	296	11	8	293	304
Sub-total	22,142	22,364	1,200	1,096	23,791	24,059
<u>Western</u>						
Alaska	10	11	4	8	15	19
Arizona	176	147	229	231	405	378
California	2,898	2,700	4,672	4,814	7,578	7,522
Colorado	78	74	579	613	657	687
Idaho	14	14	103	101	117	115
Montana	24	28	106	99	130	127
Nevada	28	24	21	24	49	48
New Mexico	31	29	95	92	126	121
Oregon	256	238	430	431	691	669
Utah	53	43	297	254	350	297
Washington	262	242	745	690	1,035	932
Wyoming	10	12	48	41	58	53
Sub-total	3,840	3,562	7,329	7,398	11,211	10,968
<u>Grand total</u>	<u>57,343</u>	<u>57,116</u>	<u>24,859</u>	<u>23,552</u>	<u>83,286</u>	<u>81,668</u>

<sup>1/</sup> Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.<sup>2/</sup> Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

\* Less than 500 hundredweights

Table 14- Refined sugar production and month-end stocks

Period	Production				Month-end stocks 1/	
	Cane	Beet	sugar processors		Cane	Beet
	sugar				sugar	sugar
	refiners	Old crop 2/	New crop	Total	refiners	processors
1,000 short tons, raw value						
1968-72 monthly average	640	-	-	279	287	1,138
1971 monthly average	656	-	-	286	303	1,159
1972 monthly average	651	-	-	294	305	1,130
1972						
July	660	54	67	121	326	823
August	771	102	28	130	319	578
September	710	-	188	188	283	417
October	580	-	638	638	258	806
November	584	-	635	635	253	1,192
December	615	-	569	569	250	1,365
1973						
January	584	459	-	459	255	1,626
February	552	218	-	218	282	1,637
March	707	122	-	122	281	1,430
April	612	155	1	156	288	1,313
May	666 3/	176	22	198	299 3/	1,192
June 4/	652	147	22	169	301	996
Last 12-month average	641	-	-	300	283	1,115

1/ Includes over-quota and quota exempt

2/ Beet sugar made from sugarbeets of the prior year crop in the month and year shown

3/ Revised

4/ Preliminary

Table 15- Wholesale price quotations for sugar, dextrose and corn sirup

Period	Refined	Dextrose	Corn sirup	Dextrose	Corn sirup
	sugar	N.Y. 2/	New York 3/	relative to	relative to
	wholesale			refined sugar:	refined sugar
	North-	Dry	Dry 4/	Dry	Dry
	east 1/	Quoted : basis 4/	Quoted : basis 4/	Quoted : basis 4/	Quoted : basis
Cents per pound					
Average 1968-72	11.96	9.20	10.00	6.21	7.73
1971	12.48	9.85	10.71	7.04	8.77
1972	13.09	9.26	10.07	4.64	5.78
1972					
July	13.20	9.25	10.05	5.13	6.39
August	13.20	9.20	10.00	5.13	6.39
September	13.20	9.20	10.00	5.13	6.39
October	13.13	9.20	10.00	5.13	6.39
November	12.95	9.20	10.00	4.92	6.13
December	12.95	9.20	10.00	4.78	5.95
1973					
January	13.15	9.20	10.00	4.99	6.21
February	13.18	9.20	10.00	5.18	6.45
March	12.94	9.34	10.15	5.29	6.59
April	13.30	9.80	10.65	5.82	7.25
May	13.55	9.80	10.65	6.38	7.95
June	13.96	9.80	10.65	6.38	7.99
Last 12-month average	13.23	9.37	10.18	5.36	6.67

1/ Gross basis price in 100-pound bags subject to a 2 percent discount.

2/ Hydrate, commercial bag carload f.o.b., New York

3/ For regular conversion sirup (38-49 D.E.) in tanks New York, NY., quoted as 43° Baume unmixed

4/ Assumes price is for 92 percent solids for dextrose and 80.3 percent solids for corn sirup. Thus dry basis price is quoted price divided by 0.92 for dextrose and 0.803 for corn sirup

Table 16- Sugar prices

Year and month	Raw cane sugar spot price			Refined beet sugar - quoted		
	Domestic 1/			(wholesale gross) 4/		
	sugar at NY	World	premium and discount 3/	Eastern	Chicago-	Pacific
	duty paid	sugar 2/		West	Coast	
Cents per pound						
1968-72 monthly average	8.19	4.21	+2.91	10.93	10.93	10.86
1971 monthly average	8.52	4.52	+2.87	11.59	11.59	10.37
1972 " "	9.09	7.43	+0.56	11.81	11.82	11.65
1972						
July	9.17	5.58	+2.49	11.90	11.90	11.70
August	9.33	6.28	+1.96	11.90	11.90	11.70
September	9.39	7.04	+1.18	11.90	11.90	11.70
October	9.32	7.42	+0.78	11.65	11.65	11.90
November	9.03	7.25	+0.59	11.61	11.65	11.90
December	9.19	9.08	-1.11	11.55	11.65	11.58
1973						
January	9.38	9.40	-1.28	11.55	11.65	11.45
February	9.14	9.06	-1.20	11.55	11.65	11.45
March	9.45	8.89	-0.75	11.55	11.55	11.69
April	9.65	9.06	-0.72	11.75	11.75	11.85
May	10.06	9.67	-0.93	11.87	11.87	11.94
June	10.25	9.77	-0.88	11.95	11.95	12.10
Last 12-month average	9.45	8.21	+0.01	11.73	11.76	11.75
Year and month	Refined cane sugar-quoted wholesale (gross) 4/					
	North		South		Chicago-	
	East	East	Gulf	West	Coast	Retail
						U.S.
Cents per pound						
1968-72 Monthly average	11.96	11.53	11.14	10.93	10.86	13.01
1971 monthly average	12.48	12.07	11.57	11.59	11.37	13.61
1972 " "	13.09	12.74	12.14	11.82	11.65	13.91
1972						
July	13.20	12.80	12.20	11.90	11.70	13.86
August	13.20	13.10	12.20	11.90	11.70	13.84
September	13.20	13.10	12.20	11.90	11.70	13.88
October	13.13	12.73	12.18	11.65	11.90	13.96
November	12.95	12.55	12.00	11.65	11.90	14.00
December	12.95	12.55	12.00	11.65	11.58	14.10
1973						
January	13.15	12.75	12.20	11.65	11.45	14.12
February	13.18	12.75	12.03	11.65	11.45	14.24
March	12.94	12.55	12.00	11.55	11.69	14.34
April	13.30	12.95	12.40	11.75	11.85	14.42
May	13.55	13.20	12.65	11.87	11.94	14.58
June	13.96	13.61	13.06	11.95	12.10	14.84
Last 12-month average	13.23	12.89	12.26	11.76	11.75	14.18

1/ Spot prices are for bulk sugar under Contract No. 10, duty paid or duty free, full duty rate .625 cent per pound

2/ Spot prices are for bulk sugar under Contract No. 11, which, beginning on Jan. 1, 1971, replaces Contract No. 8. The terms of these contracts are f.o.b. and stowed at Greater Caribbean ports including Brazil.

3/ The No. 10 "Domestic bulk" contract has been adjusted by deducting duty (.625¢) computed freight from the Greater Caribbean ports (including Brazil), insurance and unloading charges before calculating the differential from the "World Contract" spot prices.

4/ These are basis prices in 100-pound paper bags, NOT delivered prices. To obtain delivered prices, add "Freight Prepays" and deduct discounts and allowances. For illustration see Sugar Reports, No. 230, July 1971, pages 6 to 23.

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Agricultural Stabilization and Conservation Service  
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